10/580827 IAP9 Rec'd PCT/PTO 26 MAY 2005

Docket No.: R2184.0501/P501

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masanori Dainin

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For:

SEMICONDUCTOR DEVICE AND

FABRICATION PROCESS THEREOF

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

Application No.: Not Yet Assigned Docket No.: R2184.0501/P501

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

10/580827

IAP9 Rec'd PCT/PTO 26 MAY 2007

Application No.: Not Yet Assigned

Docket No.: R2184.0501/P501

hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0501/P501. A duplicate copy of this paper is enclosed.

Dated: May 26, 2006

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant



PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

٠	Substitute for form 1449A/B/PTO				Complete if Known		
					Application Number	Not Yet Assigned	
INFORMATION DISCLOSURE					Filing Date	Concurrently Herewith	
	STATEMENT BY APPLICANT				First Named Inventor	Masanori Dainin	
ŀ					Art Unit	N/A	
	(Use as many sheets as necessary)			ecessary)	Examiner Name	Not Yet Assigned	
Shee	et 1		of	1	Attorney Docket Number	R2184.0501/P501	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)						
	ВА	EP-1310998-A2	05-14-2003					
	BB	JP-9-17860-A	01-17-1997					
	BC	JP-2000-340562	12-08-2000					
	BD	JP-2001-284464-A	10-12-2001					
	BE	JP-6-112410-A	04-22-1994					
	BF	JP-3195828-B2	06-01-2001					
	BG	JP-2003-152100-A	05-23-2003					
	вн	JP-2004-146548-A	05-20-2004					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\)Applicant's unique citation designation number (optional). \(^2\)See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\)Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\)For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\)Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\)Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Latticle No 1 magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue nu		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	LIFSHITZ, Nadia, "Dependence of the Work-Function Difference Between the Polycilicon Gate and Silicon Substrate on the Doping Level in Polysilicon", IEEE Transactions on Electron Devices, vol. ed. 32, No. 3, March 1985			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.